

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200308295-2

IN THE  
U.S. PATENT AND TRADEMARK OFFICE

Anticipated Classification of this application:

Class \_\_\_\_\_ Subclass \_\_\_\_\_

Prior application:

Examiner: S.H. Azarian

Art Unit: 2625

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

(X) I hereby certify that this is being deposited with the United States Postal Service "Express Mail" Post Office to Addressee" service under 37 CFR 1.10 on 9/16/03 and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

"Express Mail" label no. EV215730735US

OR

( ) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number \_\_\_\_\_ on \_\_\_\_\_

Number of pages: \_\_\_\_\_

Typed Name: Margaret A. Norcutt

Signature: Margaret A. Norcutt

REQUEST FOR A CONTINUING APPLICATION UNDER 37 CFR 1.53(b)

Sir:

This is a request for filing a continuing application under 37 CFR 1.53(b) a

(X) continuation application of:  
( ) divisional application of:

Pending Prior Application

Application No. 09/654,300 filed 09/01/00

Title METHOD FOR MOTION CLASSIFICATION USING SWITCHING LINEAR DYNAMIC SYSTEM  
MODELS

Name of applicant(s) Vladimir Pavlovic and James M. Rehg

Copy of Application

( ) Enclosed is a copy of the prior application, including the drawings.  
(X) Enclosed is a new specification, including new drawings.

Oath or Declaration

(X) Enclosed is a copy of the prior Declaration (37 CFR 1.63(d)).  
( ) Enclosed is a newly executed Declaration (original or copy).

Foreign Priority - 35 USC 119

( ) Foreign priority under 35 U.S.C. 119 has been claimed in prior Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ in \_\_\_\_\_

( ) The certified copy has been filed in prior Application No. \_\_\_\_\_  
filed \_\_\_\_\_

( ) A separate paper claiming direct priority to a foreign application is enclosed herewith. A certified copy of the foreign application will be provided in due course.

Relate Back - 35 USC 120

(X) Amend the specification after the title by inserting the following heading:

--Cross Reference To Related Application(s)--;

and add the paragraph:

--This is a (X) continuation ( ) divisional  
of copending application number 09/654,300 filed on 09/01/00  
which is hereby incorporated by reference herein.

Inventorship Statement

- ( ) Delete the following named individuals as inventors in this application in accordance with 37 CFR 1.53(b) as a result of a change in the claimed subject matter:

Appointment of Associate Attorney

- ( ) Recognize as Associate Attorney or Agent \_\_\_\_\_  
Registration No. \_\_\_\_\_  
( ) authorization is hereby granted by signature below of the Attorney or Agent of record  
( ) the Associate Attorney or Agent may not have the authority to appoint other Attorneys or Agents

Communications

- (X) Address all future communications to: Direct telephone calls to:

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

Richard P. Lange  
(650) 657-2821

Other Amendments

- ( ) Before calculating the filing fee, amend the prior application as follows:  
( ) Cancel the following claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes).  
( ) Enter the enclosed Preliminary Amendment.

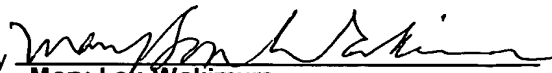
Fee Calculation

- (X) The filing fee is calculated below for (X) Utility ( ) Design

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	40 — 20	20	X \$18	\$ 360
INDEPENDENT CLAIMS	5 — 3	2	X \$84	\$ 168
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$ 0
BASIC FEE: Design (\$330.00 ); Utility (\$750.00 )				\$ 750
TOTAL FILING FEE				\$ 1,278
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1,278

Charge \$1,278 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By   
Mary Lou Wakimura  
Attorney/Agent for Applicant(s)  
Reg. No. 31,804

Date: 9/16/03

Telephone No.: (978) 341-0036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vladimir Pavlovic and James M. Rehg

Continuation Application of

Application No.: 09/654,300

Filed: September 1, 2000

For: METHOD FOR MOTION CLASSIFICATION USING SWITCHING LINEAR  
DYNAMIC SYSTEM MODELS

Date: <u>9/16/03</u>
EXPRESS MAIL LABEL NO. <u>EV21573073545</u>

REMARKS/CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-captioned application is a continuation of application number 09/654,300 filed on September 1, 2000 to which priority is claimed under 35 U.S.C. §120.

The specification of the present application is substantially the same as that of the parent application. The related applications paragraph has been revised to include a specific reference to the parent application.

Claims 29-38, as presented in the parent application, have been omitted and remaining Claims 1-28 and 39-50 have been renumbered sequentially beginning with Claim 1. A newly executed declaration under 37 C.F.R. 1.63 is not believed to be necessary under 37 C.F.R. 1.63(d) or 1.67(b).

Pursuant to 37 C.F.R. 1.63(d)(4), please note that a Notice of Change of Correspondence Address was submitted in parent Application No. 09/654,300. Please send all correspondence in the above-identified continuation application to: IP Administration, Legal Department, M/S 35, Hewlett-Packard Company, P.O. Box 272400, Fort Collins, CO 80527-2400. Please direct all telephone calls to Richard P. Lange at 650-857-2821, and all facsimile communications to 650-852-8063.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Mary Lou Wakimura  
Mary Lou Wakimura  
Registration No. 31,804  
Telephone: (978) 341-0036  
Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 9/16/03